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O] 858-677-1456
F] 858-677-1456

March 20, 2001

Attorney Docket No.: JHU1170-2

Parent Application Serial No.: 08/624,635

Parent Application Filing Date: October 10, 1996

Box Patent Application

Commissioner for Patents
Washington, DC 20231

Presented for filing is a new continuation patent application of:

APPLICANTS: Se-Jin Lee and Noreen Cunningham

TITLE: GROWTH DIFFERENTIATION FACTOR-10

Under 35 USC § 120, this application claims the benefit of prior U.S. Application Serial No. 08/624,635, filed October 10, 1996, issued March 20, 2001 as U.S. Patent No. 6,204,047; which is a § 371 application of PCT/US94/11440, filed October 7, 1994, which is a continuation-in-part application of U.S. Application Serial No. 08/134,078, filed October 8, 1993, abandoned, all of the disclosures of which are incorporated herein by reference in their entirety.

Enclosed are the following papers, including all those required for a filing date under 37 CFR § 1.53(b):

Pages of Specification	30
Pages of Claims	1
Pages of Abstract	1
Pages of Drawings (informal)	7

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Deposit **March 20, 2001**

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Mikhail Bayley
MIKHAIL BAYLEY

Box PATENT APPLICATION

In Re Application of: Lee et al.

Filed: March 20, 2001

Page Two

Enclosures:

Information Disclosure Statement (2 pages)

Form PTO-1449 (1 pages)

Number of References: 0

Paper copy of sequence listing (30 pages)

Permission to Use Sequence Listing (2 pages)

State of Maryland Letters of Administration of Small Estate (1 page)

Return postcard.

The filing fee is calculated as follows.

Basic filing fee	\$	0.00
Total claims in excess of 20 times \$ _____	\$	
Independent claims in excess of 3 times \$ _____	\$	
Multiple dependent claims	\$	
Total filing fee:	\$	0.00

Please defer the payment of the filing fee until the filing of the Declaration. Please charge any other required fees, **EXCEPT FOR THE FILING FEE**, or credit any overpayments, to Deposit Account 50-1355, referencing the Attorney Docket number shown above. A copy of this transmittal letter is attached.

If this application is found to be INCOMPLETE, or if it appears that a telephone conference would helpfully advance prosecution, please telephone the undersigned at (858) 677-1456.

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Respectfully submitted,

Date:

3/20/01

Lisa A. Haile, Ph.D

Registration No. 38,347

GRAY CARY WARE & FREIDENRICH LLP

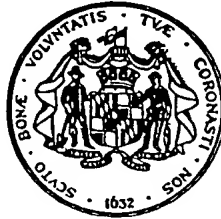
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State of Maryland
**LETTERS OF ADMINISTRATION
OF SMALL ESTATE**

Estate No. W-23524

I certify that administration of the Estate of

NOREEN SULLIVAN CUNNINGHAM

was granted on the 26th day of January , 1998 .

to JOHN CUNNINGHAM

as personal representative and the appointment is in effect

this 26th day of January , 1998 .

☐ Will probated day of

☒ Intestate estate

Patricia Duenhauser

Register of Wills
For Montgomery County

VALID ONLY IF SEALED WITH THE SEAL OF THE COURT OR THE REGISTER

RW7

11000 U.S. PTO

09/013459

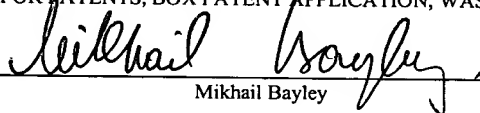


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Mikhail Bayley

APPLICATION

for

UNITED STATES LETTERS PATENT

on

GROWTH DIFFERENTIATION FACTOR-10

by

Se-Jin Lee and Noreen Cunningham

Sheets of Drawings: 7

Attorney Docket No.: JHU1170-2

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Lee et al. Art Unit: Unassigned
Parent Serial No. 08/624,635 Examiner: Unassigned
Parent Filing Date October 10, 1996
Serial No.:
Filed: March 20, 2001
Title: GROWTH DIFFERENTIATION FACTOR-10

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

PERMISSION TO USE SEQUENCE LISTING

Sir:

The above-identified patent application lacks a substitute paper copy of the Sequence Listing for inclusion into the Specification, as well as a computer readable form of the Sequence Listing. Applicants respectfully direct the attention of the Office to the following:

1. A complete paper copy of the Sequence Listing is to be inserted following the Abstract on page 62 and before the Drawings. Please insert the Sequence Listing beginning with page 1 and numbering consecutively thereafter. A paper copy of the Sequence Listing is included herewith, and is identical to the computer readable copy of the Sequence Listing filed in U.S. Patent Application Number 08/624,635 (the "635 application"), filed October 10, 1996.

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Deposit **March 20, 2001**

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MIKHAIL BAYLEY

Mikhail Bayley

2. A computer-readable form in this application is identical with that filed in '635 application, filed October 10, 1996. Pursuant to 37 CFR §1.821(e), please use the last-filed computer-readable form filed in the '635 application as the computer-readable form for application filed herewith. It is understood that the Patent and Trademark Office will make the necessary change in application number and filing date for the computer readable form that will be used for application filed herewith.

I hereby state, as required by 37 C.F.R. § 1.821(g), that the enclosed submission includes no new matter. Applicants submit that the foregoing satisfies the requirements of Rule §1.821. If there are any questions regarding this response, the Office is invited to contact the undersigned.

No fee is deemed necessary in connection with the filing of this paper. However, if any fee is required, the Commissioner is hereby authorized to charge the amount of this fee, or credit any overpayments, to Deposit Account No. 50-1355.

Respectfully submitted,

Date:

3/20/01



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